

AMENDMENTS TO THE SPECIFICATION

Please replace Paragraph [0004] (p. 1 at line 30) with the following paragraph rewritten in amendment format:

[0004] Accordingly, the present invention provides a switchable hydraulic bushing which is provided with a system for deactivating the hydraulic damping effect of the hydraulic bushing. In particular, the present invention provides a switchable hydraulic bushing mount including a housing, a core disposed in the housing and an elastomeric member bonded to an outer surface of the core and disposed in the housing. The elastomeric member combines with the housing for defining a pumping chamber and at least one compensation chamber fluidly ~~interconnect~~ interconnected to one another by an inertia track extending along a periphery of the elastomeric member. The compensation chamber is defined by an interior wall surface of the housing and a flexible wall portion of the elastomeric member. The flexible wall portion of the compensation chamber also defines a portion of a secondary chamber adjacent to the compensation chamber with the secondary chamber being air-tight and including a bleed passage communicating thereto. A closure device is operable for closing the bleed passage in order to seal off the secondary chamber and thereby reduce the ability of the flexible wall portion to flex and provide hydraulic damping for the hydraulic bushing.

Please replace Paragraph [0009] (p. 2 at line 19) with the following paragraph rewritten in amendment format:

[0009] FIG. 3 is ~~[[a]]~~ an exemplary cross-sectional view offset from center of the switchable hydraulic mount to better illustrate the pumping chamber and compensation chamber taken along the line 3-3 of FIG. 2; and

Please replace Paragraph [0012] (p. 2 at line 33) with the following paragraph rewritten in amendment format:

[0012] With reference to FIGS. 1 and 3, a hydraulic bushing or mount 10 is shown. The switchable hydraulic mount 10 is particularly adapted for use as an engine mount in a vehicle. However, the switchable hydraulic mount can also be utilized in other automotive applications and non-automotive applications. The hydraulic engine mount 10 includes a housing 12 commonly referred to as a can having an elastomeric member 14 received therein. The elastomeric member 14 is bonded to the outer surface of a core 16. The core 16 is mounted to a first support structure 18 by a ~~threader~~ threaded fastener 20. The housing 12 is mounted to a bracket 24 which is mounted to a second support structure 26. It should be understood that the switchable hydraulic mount 10 according to the principles of the present invention can be mounted between any support members 18, 26 as is desired. In a particular application, for use as an engine mount, the support structure 18 can be fastened to an engine 22 of a vehicle while the support structure 26 can be part of a vehicle frame or body.

Please replace Paragraph [0013] (p. 3 at line 16) with the following paragraph rewritten in amendment format:

[0013] The housing 12 includes a cup-shaped can 30 that receives the elastomeric member 14. The can is received in the bracket 24. The can 30 includes a base portion 32 and a cylindrical side wall portion 34 extending from the base portion 32. The cylindrical side wall portion 34 has an open end with the edge 36 of the cylindrical side wall being crimped inwardly in order to retain the elastomeric member 14 therein. The can 30 includes an aperture defining a bleed passage 38 in the base portion 32 of the can 30. A closure device 40 is provided for closing off the bleed passage 38 in the can 30. The closure device 40 can include an electronic solenoid 42 which can be activated to cause a valve member 44 to engage the valve seat surface 46 surrounding to the bleed passage 38.

Please replace Paragraph [0014] (p. 3 at lines 17 and 20) with the following paragraph rewritten in amendment format:

[0014] The elastomeric member 14 as illustrated in FIGS. 1 and 2 include a pumping chamber 50 and a pair of compensation chambers 52 which are in fluid communication with the pumping chamber 50 via an inertia track 54 which extends around a perimeter of the elastomeric member 14. In particular, as illustrated in FIG. 1, the pumping chamber 50 communicates with the inertia track 54 via an axially extending channel (not shown) that extends axially from the pumping chamber 50 to the inertia track 54. As illustrated in FIG. 2, the inertia track 54 communicates with at least one of

the compensation chambers 52 via an axially extending channel 56 as illustrated in FIG. 2.

Please replace Paragraph [0016] (p. 4 at line 1) with the following paragraph rewritten in amendment format:

[0016] A secondary air chamber 60 is provided ~~is provided~~ adjacent to the flexible wall portion 58 of the compensation chamber 52 as best illustrated in FIGS. 2 and 3. The secondary chamber 60 is an air-tight chamber which communicates with the bleed passage 38 provided in the housing 12. The bleed passage 38 is intended to remain normally open to allow the free flow of air in and out of the secondary chamber 60 so that the hydraulic bushing 10 functions to properly provide a hydraulic damping function. When it is desired to switch off the hydraulic damping function, the closure device 40 is operable to close off the bleed passage 38 so as to seal the air within the secondary chamber 60. With the secondary chamber 60 sealed, the flexible wall portions 58 disposed between the compensation chambers 52 and the secondary chamber 60 have limited flexibility due to the compression of air within the secondary chamber 60 thereby limiting the motion of the flexible wall portion 58. Thus, the hydraulic damping function of the hydraulic bushing 10 is effectively switched off.